

# WORKSHOP ON CARBON SEQUESTRATION AND SUSTAINABLE LIVELIHOODS

Bogor, Indonesia 16 - 17 February 2005

## Background

Carbon sequestration projects through land-use, land-use change and forestry (LULUCF) activities could demonstrate a win-win situation from the point of view of climate change and sustainable development. Properly designed, these projects conserve and/or increase carbon stock and at the same time improving rural livelihoods. The design includes the setting of methodologies to determine the baseline of carbon stocks at the beginning of the project, to monitor the additionality and leakage, and to assess the broader environmental and socio-economic effects. To this end, one can measure the maintenance or even increased carbon stocks, and simultaneously increased involvement of low-income rural communities in sustainable forestry, agroforestry and other natural resource management activities. It is high time that the practitioners, project developers and policy makers involved in these projects get together and share the lessons-learned. This will eventually improve the understanding of the links between increasing carbon sinks and sustainable livelihoods in community-based natural resource management.



With the support from the Canadian government through Canadian International Development Agency (CIDA), CIFOR is to facilitate these processes where case studies will be shared and discussed. The workshop will also provide opportunity to interact with those who have experiences in implementing similar projects where payments of carbon credits have been demonstrated. It is expected that practitioners will be more aware of different type of projects involving different natural and social systems. At the same time, policy response may be improved in reflecting more positive links between climate and sustainable livelihood benefits. In addition, emerging needs of applied research may be identified.

## Workshop objectives

- To bring together practitioners/project developers, policy makers, and academia to share knowledge, lessons-learned, and best practices that have arisen during the implementation of projects focused on carbon sequestration and sustainable livelihoods.
- To provide up-to-date information on the requirements of both mandatory and voluntary carbon markets, and guidance on what project partners would need to do on order to benefit from these markets. This is particularly important to anticipate future directions of payment mechanisms where carbon credits would play an important role in initiating these mechanisms.
- The workshop could be broadened to include information on how the provision of ecosystem services (including watershed and biodiversity protection) is financially compensated by interested stakeholders. Links could also be made to the development of adaptation strategies and measures, especially for ecosystems that are vulnerable to climate change.



## What do we expect?

The participants would be able to answer the following questions that are frequently asked:

- How successful have the projects been in establishing or strengthening community-based natural resource management that promotes climate change mitigation and improves livelihoods?
- How the progress and results achieved have been reported and quantified?
- What are the gaps in methodologies, tools, training materials that research and extension agencies could make them more appropriate to the rural communities?
- How can these projects attract outside donors and potential investors through the sale of ecosystem services including certified emission reduction credits through mandatory or voluntary markets?
- What new or revised policies and programs are required at various government levels to encourage replication and expansion of this type of programming?

## Who should attend?

Considering the wide range of constituents in the Asia and Pacific region, the workshop will be attended by 50 participants representing government officials, researchers/academia, financiers/brokers, non-government organizations, and practitioners/project developers.

## When and where?

The two-day workshop will be held on 16-17 February 2005 at CIFOR Headquarter in Bogor, Indonesia.

### For further information, please contact:

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